Truck Stop Electrification: The Time Has Come

November 15, 2011











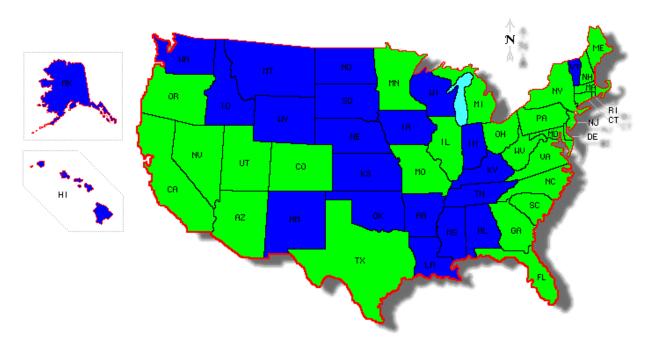
Today's Agenda

- 1. STEP Project Review
- 2. TSE status and new locations
- 3. Equipment vendors
- 4. Equipment rebates
- 5. Q&A



Anti-Idling Laws

Currently 29 States / 49 jurisdictions





Source: American Transportation Research Institute, as of July 2011



Shorepower TSE System

PRODUCT

Rugged, freestanding, pedestal

Remote payment, activation and monitoring

Renewable energy options

Truck shore power inlet



Safety light

Power, cable TV and wireless internet

BENEFITS

- ✓ Comfort & entertainment
- ✓ Significant savings
- Improved air and noise quality
- ✓ Compliance
- ✓ Host site revenues

FUEL COST PER NIGHT





Shorepower Outlet Options

Specifications:

Breaker (1): 20amp
Outlet A (4): NEMA 5-20
Outlet A (5): NEMA 5-20
GFCI Protection(3): Yes
Cable TV access(2): Yes (

Cable TV access(2): Yes (optional)
Rated output voltage: 120 VAC / 120 VA
Rated output Current: 16 amp / 16 amp



Recommended Plug



Specifications:

Breaker (1): 30amp Outlet A (3): NEMA 14-30 GFCI Protection: No

Cable TV access(2): Yes (optional)
Rated output voltage: 208 - 240 VAC
Rated output Current: 24 amps



Recommended Plug



Specifications:

Breaker (1): 30amp Outlet A (3): NEMA TT-30 GFCI Protection: No

Cable TV access(2): Yes (optional) Rated output voltage: 120 VAC Rated output Current: 24 amps



Recommended Plug



Specifications:

Breaker (1): 30amp Outlet A (3): NEMA 14-30 GFCI Protection: No

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Recommended Plug





Current and Future Locations





Installation











Shorepower Capable APUs





























For More Information

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